

CLAIMS

1. An apparatus control system provided with an apparatus which requires a plurality of different settings, an apparatus controlling device for controlling the apparatus, and a server which is communicatively connected to the apparatus controlling device via a network, wherein

the apparatus controlling device includes:

an apparatus setting means for performing a setting, the setting being at least one of a setting on a connection between the apparatus and the apparatus controlling device, and a confirmation on an operation of the apparatus including a test run of the apparatus using the apparatus controlling device;

a network setting means for performing a setting on a connection between the apparatus controlling device and the server;

a setting status monitoring means for monitoring an apparatus setting status representing whether the setting by the apparatus setting means has been completed, and a network setting status representing whether the setting by the network setting means has been completed; and

a setting status display means for displaying the apparatus setting status and the network setting status detected by the setting status monitoring means.

2. The apparatus control system according to claim 1, wherein

the apparatus controlling device further includes a setting status information transmitting means for transmitting, to the server, information relating to the apparatus setting status and the network setting status monitored by the setting status monitoring means, and

the server includes a setting status information receiving means for receiving the information relating to the apparatus setting status and the network setting status transmitted by the setting status information transmitting means.

3. The apparatus control system according to claim 2, wherein

the setting status information transmitting means transmits, to the server, the information relating to the apparatus setting status and the network setting status monitored by the setting status monitoring means after the setting by the apparatus setting means and the setting by the network setting means have been completed.

4. The apparatus control system according to claim 1, wherein

the setting status display means displays the apparatus

setting status and the network setting status monitored by the setting status monitoring means when a power is supplied to the apparatus controlling device.

5. The apparatus control system according to claim 1, wherein

the setting status display means displays the apparatus setting status and the network setting status monitored by the setting status monitoring means after completion of at least one of the setting by the apparatus setting means and the setting by the network setting means.

6. The apparatus control system according to claim 1, wherein

the apparatus setting means performs the connection setting so that a control signal for controlling the apparatus is transmittable, and a response signal to be sent from the apparatus is receivable, and

the network setting means performs the connection setting so that the server is identified on the network, and the apparatus controlling device is communicatively connected to the server.

7. An apparatus which is communicatively connected to a server via a network, and requires a plurality of

different settings, the apparatus comprising:

an apparatus setting means for performing a setting, the setting being at least one of a setting on an operation of the apparatus, and a confirmation on the operation of the apparatus including a test run of the apparatus;

a network setting means for performing a setting on a connection between the apparatus and the server;

a setting status monitoring means for monitoring an apparatus setting status representing whether the setting by the apparatus setting means has been completed, and a network setting status representing whether the setting by the network setting means has been completed; and

a setting status display means for displaying the apparatus setting status and the network setting status detected by the setting status monitoring means.

8. The apparatus according to claim 7, further comprising a setting status information transmitting means for transmitting, to the server, information relating to the apparatus setting status and the network setting status detected by the setting status monitoring means.

9. The apparatus according to claim 8, wherein the setting status information transmitting means transmits, to the server, the information relating to the

apparatus setting status and the network setting status detected by the setting status monitoring means after the setting by the apparatus setting means and the setting by the network setting means have been completed.

10. The apparatus according to claim 7, wherein the setting status display means displays the apparatus setting status and the network setting status detected by the setting status monitoring means when a power is supplied to the apparatus.

11. The apparatus according to claim 7, wherein the setting status display means displays the apparatus setting status and the network setting status detected by the setting status monitoring means after completion of at least one of the setting by the apparatus setting means and the setting by the network setting means.

12. A computer-readable recording medium recorded with an apparatus control program for controlling an apparatus control device to control an apparatus which is communicatively connected to a server via a network, and which requires a plurality of different settings, the apparatus control program causing a computer to function as:
an apparatus setting means for performing a setting,

the setting being at least one of a setting on a connection between the apparatus and the apparatus controlling device, and a confirmation on an operation of the apparatus including a test run of the apparatus using the apparatus controlling device;

a network setting means for performing a setting on a connection between the apparatus controlling device and the server;

a setting status monitoring means for monitoring an apparatus setting status representing whether the setting by the apparatus setting means has been completed, and a network setting status representing whether the setting by the network setting means has been completed; and

a setting status display means for displaying the apparatus setting status and the network setting status detected by the setting status monitoring means.

13. A computer-readable recording medium recorded with an apparatus control program for controlling an apparatus which is communicatively connected to a server via a network and which requires a plurality of different settings, the apparatus control program causing a computer to function as:

an apparatus setting means for performing a setting, the setting being at least one of a setting on an operation

of the apparatus, and a confirmation on the operation of the apparatus including a test run of the apparatus;

a network setting means for performing a setting on a connection between the apparatus and the server;

a setting status monitoring means for monitoring an apparatus setting status representing whether the setting by the apparatus setting means has been completed, and a network setting status representing whether the setting by the network setting means has been completed; and

a setting status display means for displaying the apparatus setting status and the network setting status detected by the setting status monitoring means.